



SEQUENCE LISTING

5 <110> Cheung, Ambrose
Manna, Adar
Zhang, Gongyi

<120> COMPOSITIONS AND METHODS FOR AFFECTING VIRULENCE DETERMINANTS IN BACTERIA

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<140> US 10/043,539
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15 <150> US 60/261,233
<151> 2001-01-12

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<151> 2001-01-12

20 <150> US 60/289,601
<151> 2001-05-08

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atgtgcatca gaaggagtgg tttaata atg agt aaa att aat gat att aat gat
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1 5
tta gtc aac gca aca ttt caa gtt aag aag ttt ttc aga gat aca aaa
55 282
Leu Val Asn Ala Thr Phe Gln Val Lys Lys Phe Phe Arg Asp Thr Lys
10 15 20 25
aag aag ttc aat ttg aac tat gaa gaa att tat att tta aat cat att
60 330
Lys Lys Phe Asn Leu Asn Tyr Glu Glu Ile Tyr Ile Leu Asn His Ile

30

35

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45	Ser Phe Glu Glu Phe Ala Val Leu Thr Tyr Ile Ser Glu Asn Lys Glu 35 40 45		
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60	Asp Lys Lys Arg Asn Glu His Asp Glu Arg Thr Val Leu Ile Leu Val 85 90 95		
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15 Ser Lys Lys Arg Ser Xaa Xaa Asp Glu Arg Thr Val Leu Ile Xaa Val
 85 90 95

Xaa Asp Xaa Gln Arg Xaa Lys Ile Glu Xaa Leu Leu Ser Xaa Val Asn
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Ser Lys Val Arg Ser Lys Ile Asp Glu Arg Asn Thr Tyr Ile Ser Ile
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 Ile Val Leu Leu Lys Asp Leu Ile Glu Thr Ile His His Lys Tyr Pro
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 Gln Thr Val Arg Ala Leu Asn Asn Leu Lys Lys Gln Gly Tyr Leu Ile
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